



United States Department of Agriculture  
National Agricultural Statistics Service  
**Wyoming Crop Weather**



Wyoming Field Office  
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**Week of May 24 – 30, 2010**

**AGRICULTURAL SUMMARY:**

	This Week	Last Week	Last Year	5-Yr Avg
<b>Topsoil</b>				
Very	0	0	2	3
Short	7	6	23	26
Adequat	85	80	72	67
Surplus	8	14	3	4
<b>Subsoil</b>				
Very	3	N/A	2	14
Short	10	N/A	21	33
Adequat	83	N/A	76	52
Surplus	4	N/A	1	1

and well above the 5-yr average. Only 4 percent was in the boot stage but 81 percent was reported as jointed, both lagging behind this time last year. Alfalfa condition came in at 77 percent good or better, while other hay condition was at 75 percent good or better. Ninety percent of the spring wheat came in as planted, ahead of both last year and the 5-year average. Sixty-three percent of the spring wheat was reported as emerged and twenty-one percent was reported as jointed. Corn and sugarbeet planting came in at 89 and 96 percent complete, respectively, with dry beans meeting the average with 45 percent planted. Thirty-nine percent of the corn and forty-two percent of the sugarbeets were reported as emerged, both falling behind last year and the 5-year average. Three percent of the dry beans have emerged, ahead of this time last year. Crop insect infestation was 36 percent light and 8 percent moderate with the remaining 56 percent reporting none.

Warm weather brings green grass and sprouting crops.

As warmer weather began to creep across the state, planting resumed and the grass continued to green up. Platte County reported sugar beet replanting is underway and Fremont County reported healthy looking rangelands. Johnson County also reported good moisture while Uinta County mentioned that a delay in the release of irrigation water has been requested due to colder daytime temperatures and some precipitation received. High temperatures ranged from the upper 60s to the low 90s. Low temperatures ranged from the low 20s to the low 40s. Six days were suitable for field work.

Topsoil moisture was 93 percent adequate or better, down slightly from last week but up from last year and the 5-yr average. Subsoil moisture was also up compared to the previous year and the average.

**CROP CONDITION TABLE**

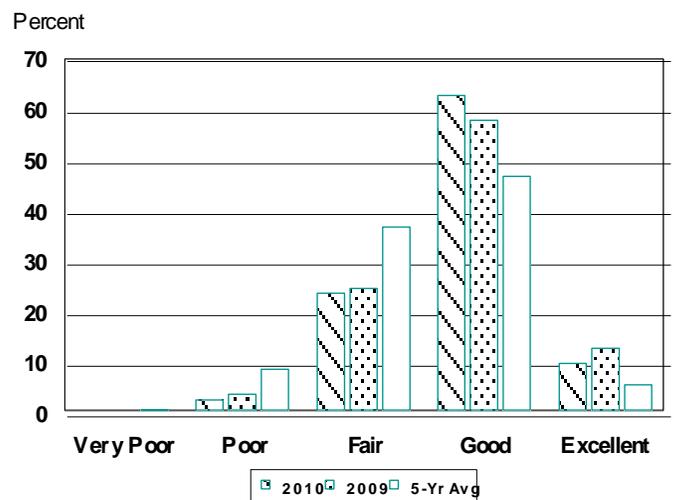
Item	Very Poor	Poor	Fair	Good	Excel
Winter Wht	0	0	13	85	2
Barley	0	0	41	58	1
Alfalfa Hay	0	0	23	69	8
Other Hay	0	0	25	71	4

**CROP PROGRESS TABLE**

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	92	87	94	94
Barley Emerged	69	60	70	80
Barley Jointed	9	5	12	33
Oats Planted	85	75	86	89
Oats Emerged	51	43	52	68
Oats Jointed	9	1	16	21
Spring Wheat Planted	90	68	66	87
Spring Wheat Emerged	63	43	34	68
Spring Wheat Jointed	21	2	11	25
Winter Wheat Jointed	81	55	88	90
Winter Wheat Boot	4	0	38	55
Sugarbeets Planted	96	92	98	99
Sugarbeets Emerged	42	31	61	77
Dry Beans Planted	45	8	52	45
Dry Beans Emerged	3	0	1	7
Corn Planted	89	70	92	93
Corn Emerged	39	2	49	57

**Field Crop Report:** Winter wheat condition was reported at 87 percent good or better, down compared to 2009 but up from last week

**Range and Pasture Condition**  
Wyoming - May 30, 2010



**Livestock, Pasture and Range Report:** Calf and lamb losses, for the majority remain normal, with only 1 percent reported heavy for either species. Range flocks are 72 percent lambled and 91 percent shorn. Fifty-nine percent of cattle and forty-three percent of sheep have been moved to summer pastures. Range and pasture conditions remain positive with 73 percent reported as good or better, improving 3 points from last week and remaining well above the 5-yr average. Stock water supplies were 97 percent adequate or better.

**RANGE AND PASTURE**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	0	1
Poor	3	6	4	9
Fair	24	24	25	37
Good	63	64	58	47
Excellent	10	6	13	6

**STOCK WATER SUPPLY**

	This Week	Week of 5/10	Last Year	5-Yr Avg
Very Short	0	1	0	3
Short	3	3	3	17
Adequate	90	93	87	75
Surplus	7	3	10	5

**WEATHER SUMMARY:** Temperatures during the week averaged below normal at 22 of the 33 reporting stations. Average air temperatures for the week ranged from 7 degrees below normal at Worland to 8 degrees above normal in Buford. The high temperature for the state was 92 degrees at Torrington. The low was 21 degrees at Big Piney. Eighteen reporting stations received below normal precipitation for the week with 11 stations averaging 1.13 inches below normal for cumulative precipitation since January 1. The most precipitation for the week was 2.24 inches received at Gillette. This was 1.59 inches above normal for the week and brought their total accumulation since January 1 to within 0.61 inches of normal.

**Weather Data for the Week Ending Sunday, May 30, 2010 <sup>1/</sup>**

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	75	36	52	-6	0.25	0.44	-0.19	1.41	-2.86
Dubois	75	27	46	-3	0.56	0.35	0.21	7.38	3.67
Greybull	87	41	57	-3	1.32	0.35	0.97	4.49	1.27
Jeffrey City	83	32	51	-2	0.29	0.46	-0.17	5.99	0.75
Lake Yellowstone	67	30	47	-4	0.74	0.49	0.25	5.78	0.15
Lander	82	34	54	-4	0.35	0.48	-0.13	9.99	3.30
Powell	79	35	54	-5	0.37	0.35	0.02	2.02	-0.46
Riverton	85	33	54	-3	0.20	0.38	-0.18	6.49	3.04
Worland	87	37	55	-7	0.97	0.35	0.62	3.43	0.09
<b>District 2</b>									
Big Horn	83	34	52	-4	1.69	0.56	1.13	9.03	2.59
Buffalo-Johnson	84	36	54	-4	1.92	0.56	1.36	7.09	1.56
Gillette	84	35	56	-2	2.24	0.65	1.59	6.51	-0.61
Mid-West	87	36	55	-3	0.57	0.56	0.01	6.21	-0.07
Newcastle	89	34	59	-1	0.05	0.63	-0.58	4.64	-1.22
Sheridan	84	34	54	-4	1.76	0.64	1.12	7.23	1.33
Sundance	87	36	60	5	1.66	0.66	1.00	9.61	2.32
<b>District 3</b>									
Big Piney	74	21	45	-5	0.00	0.21	-0.21	2.19	-0.68
Evanston	69	28	46	-5	0.68	0.29	0.39	4.90	0.15
Jackson Hole	66	30	45	-5	0.34	0.47	-0.13	6.63	-2.93
Thayne	70	26	45	-6	0.84	0.49	0.35	7.99	0.07
<b>District 4</b>									
Casper	86	29	54	-2	0.66	0.51	0.15	5.77	-0.18
Laramie	81	28	53	2	0.20	0.35	-0.15	3.09	-1.22
Rawlins	83	31	52	-3	0.07	0.30	-0.23	3.21	-1.03
Rock Springs	80	29	52	-2	0.03	0.27	-0.24	3.08	-1.18
Shirley Basin	79	26	49	2	0.13	0.36	-0.23	4.29	0.56
<b>District 5</b>									
Buford	83	30	55	8	0.02	0.42	-0.40	9.30	3.39
Cheyenne	83	37	59	4	0.06	0.56	-0.50	7.66	1.77
Chugwater	88	36	58	4	0.00	0.67	-0.67	11.36	4.71
Douglas	88	32	59	2	0.16	0.52	-0.36	5.90	0.25
Lance Creek	88	37	59	1	1.04	0.56	0.48	10.07	4.76
Old Fort Laramie	90	41	61	3	0.00	0.56	-0.56	8.00	2.81
Torrington	92	42	65	6	0.43	0.56	-0.13	6.70	1.15
Wheatland	88	37	62	3	0.28	0.56	-0.28	7.93	2.93

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955